

FIG. 1

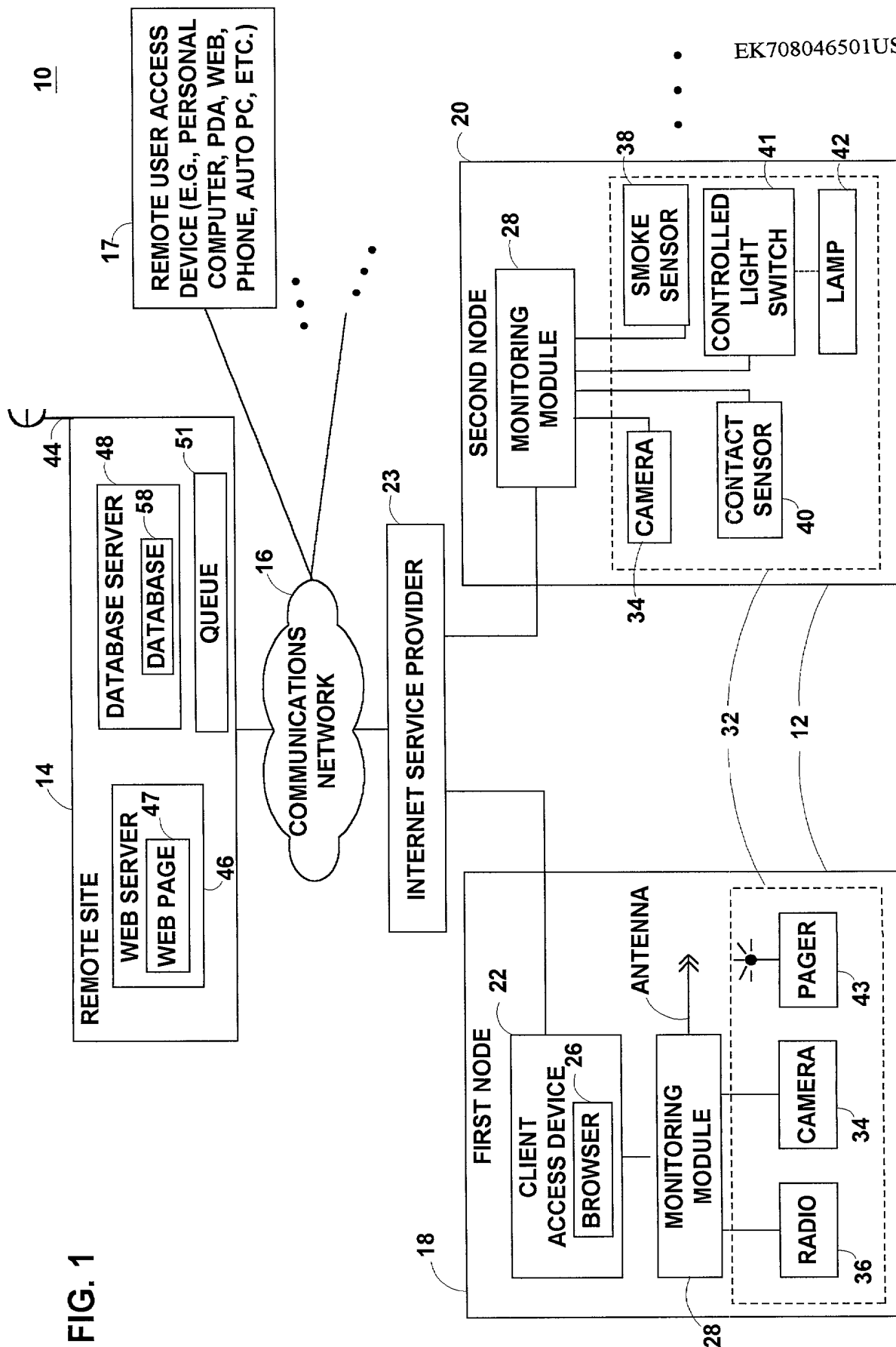
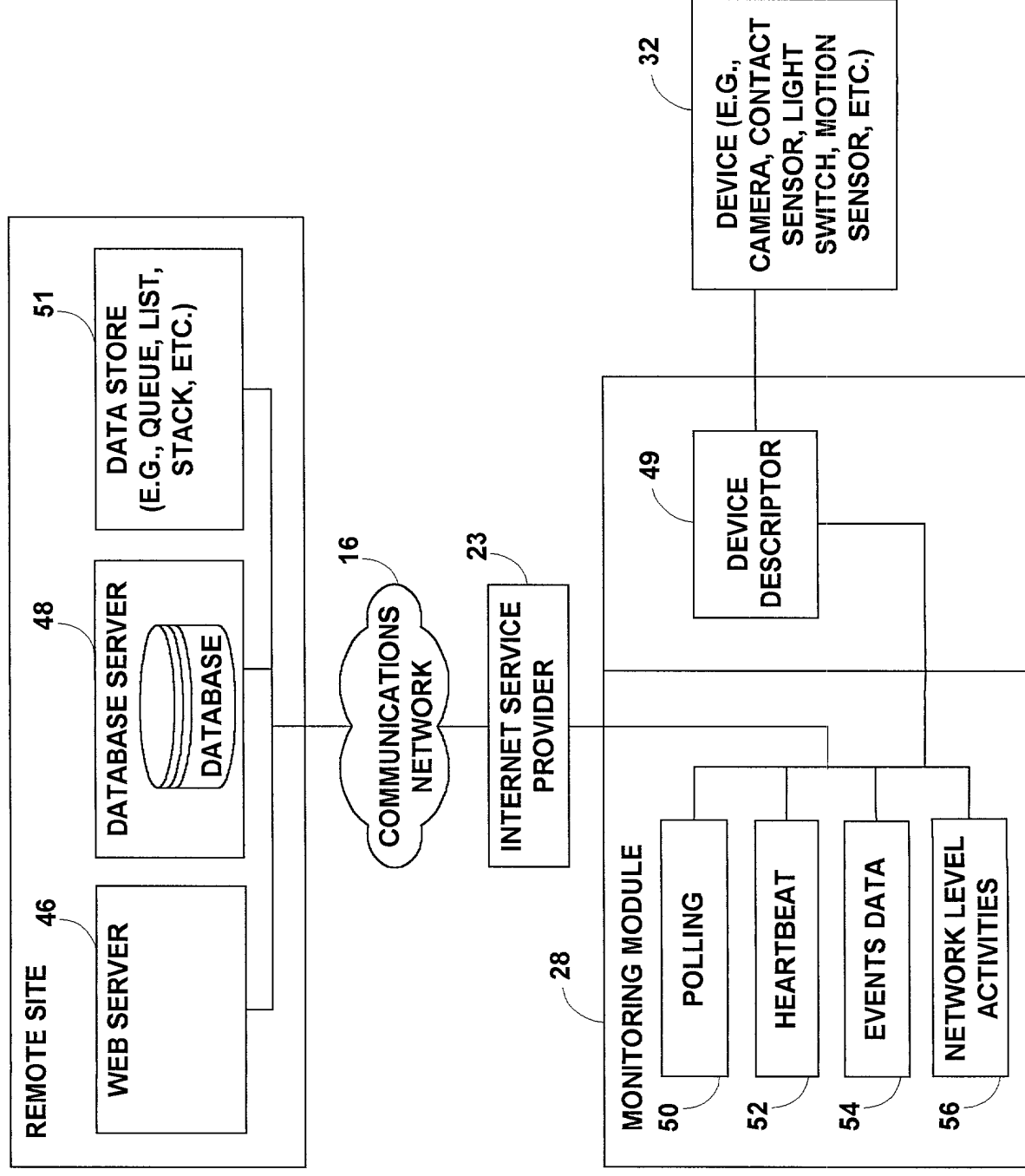


FIG. 2



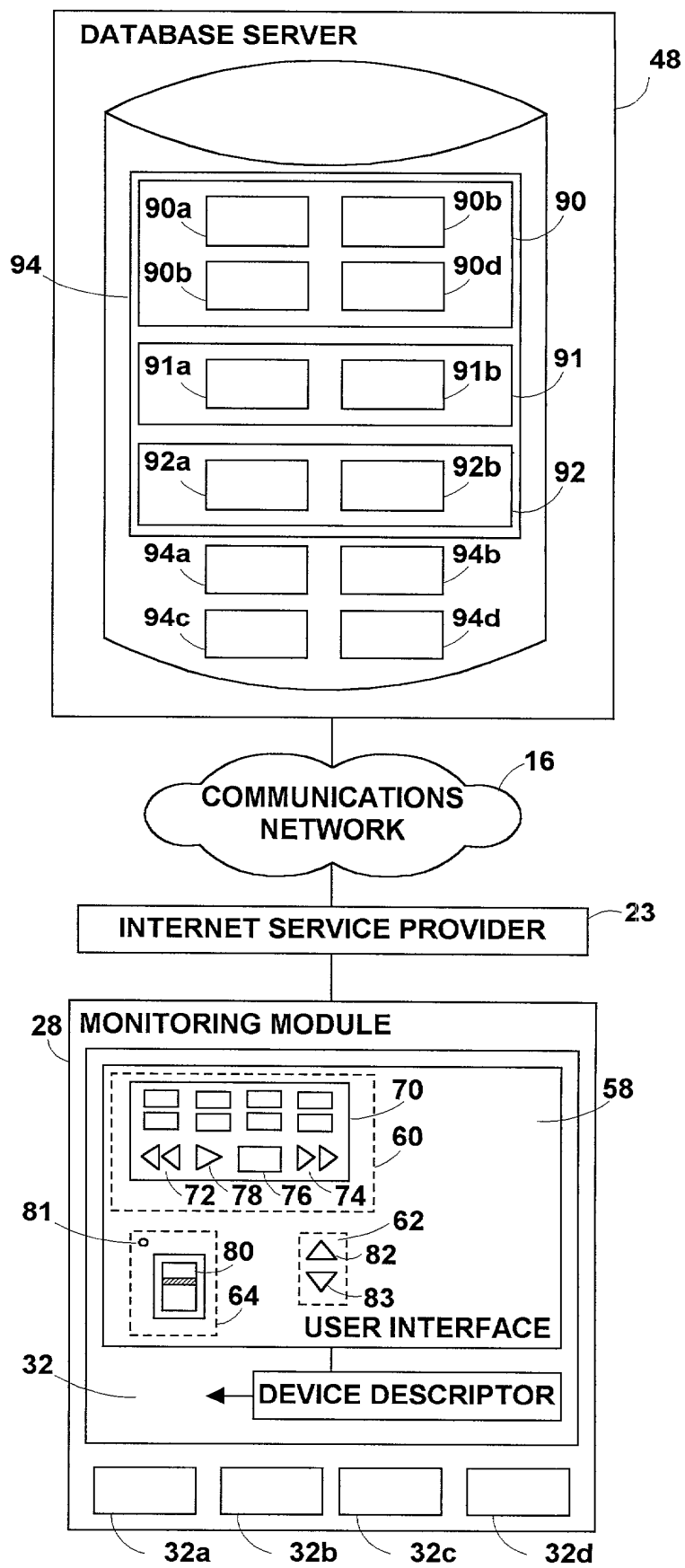


FIG. 3

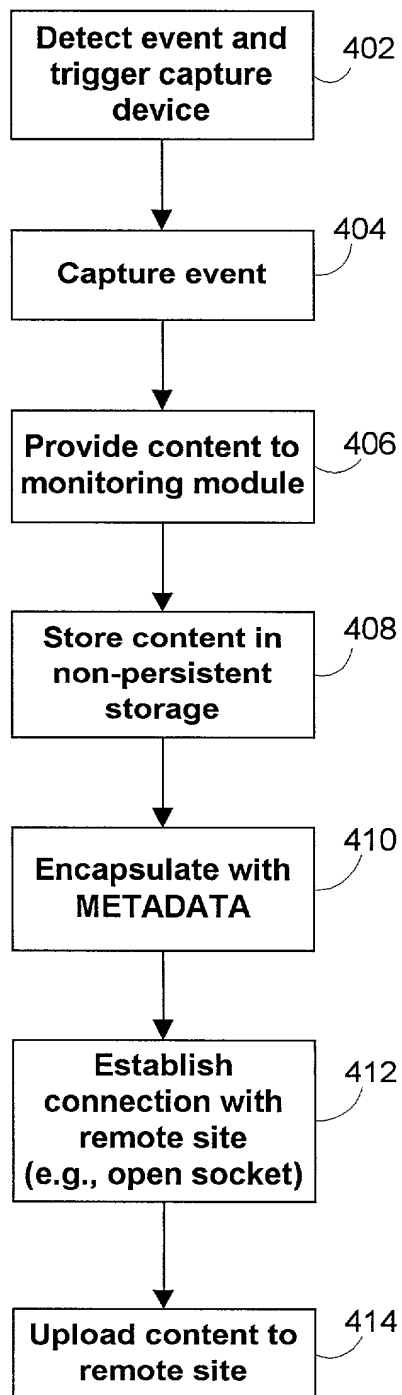


FIG. 4a

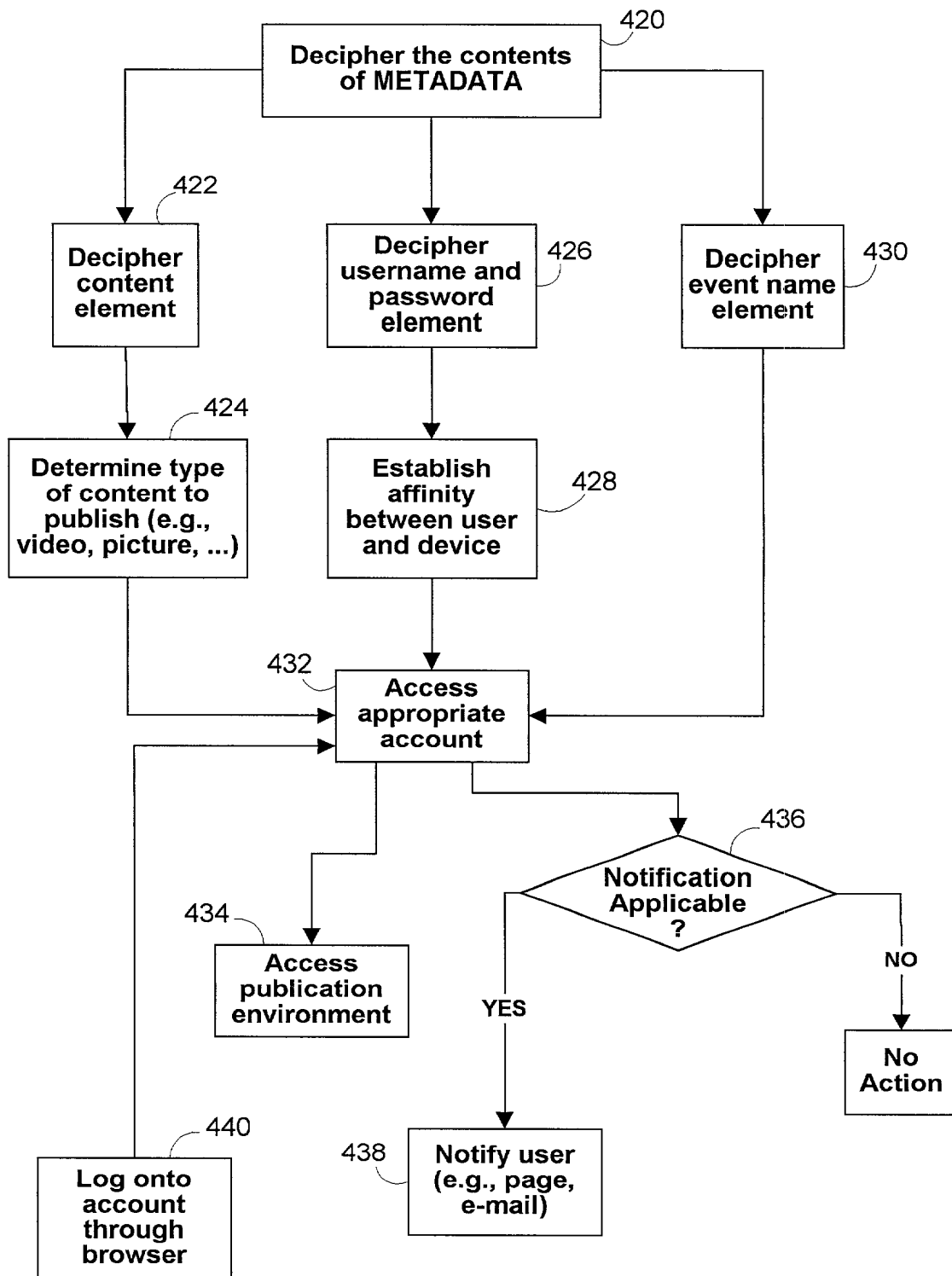
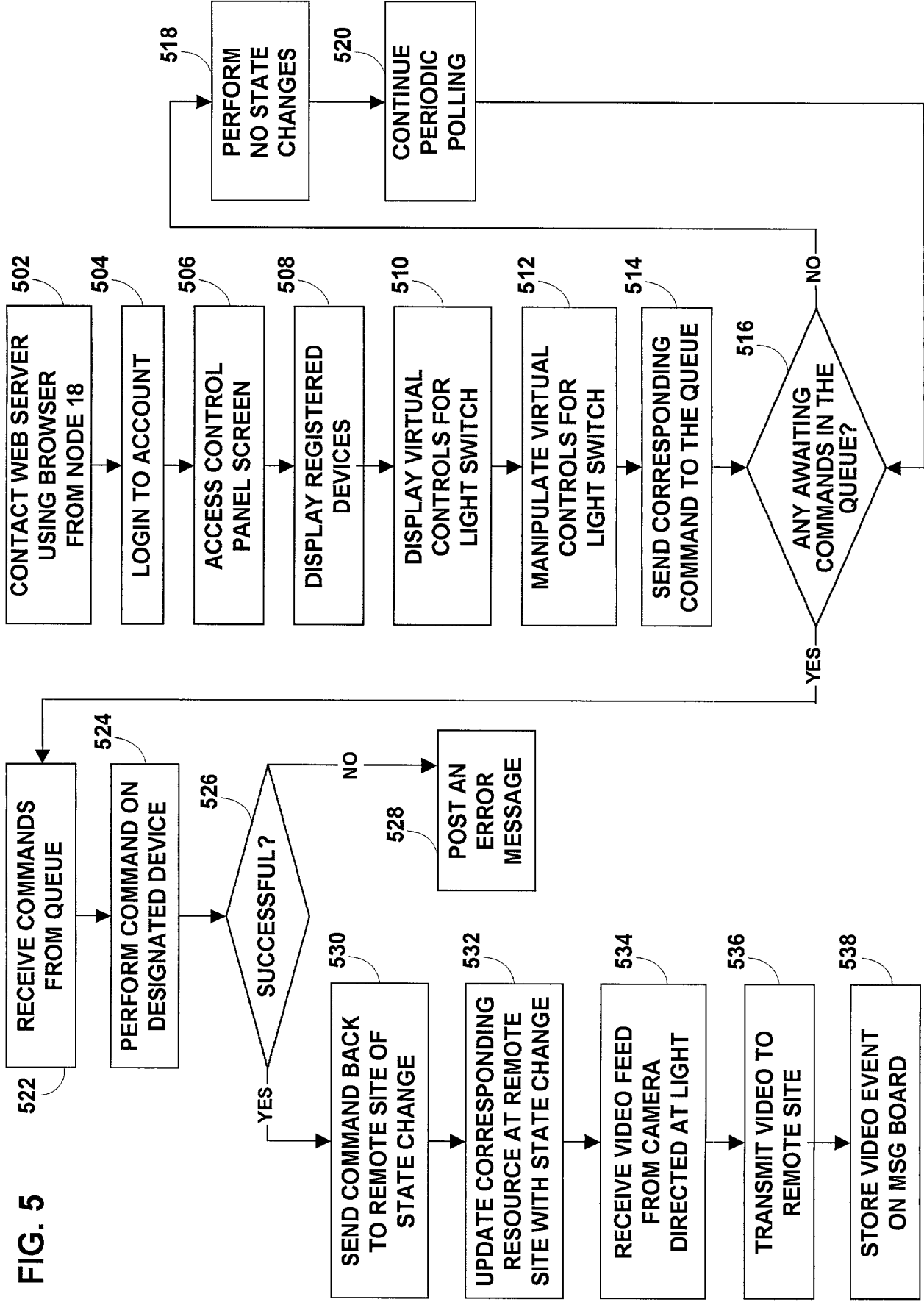


FIG. 4b

FIG. 5



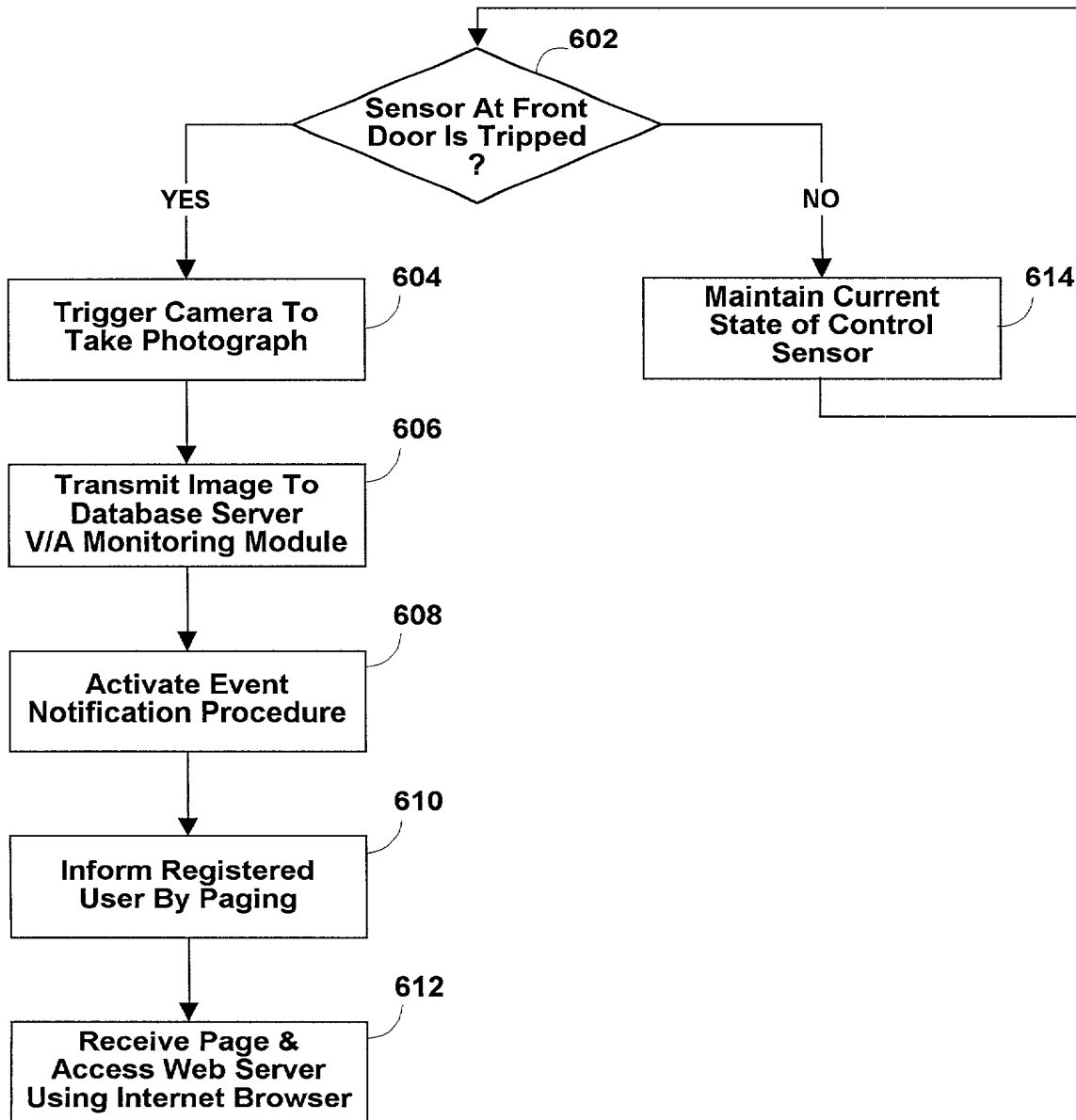


FIG. 6

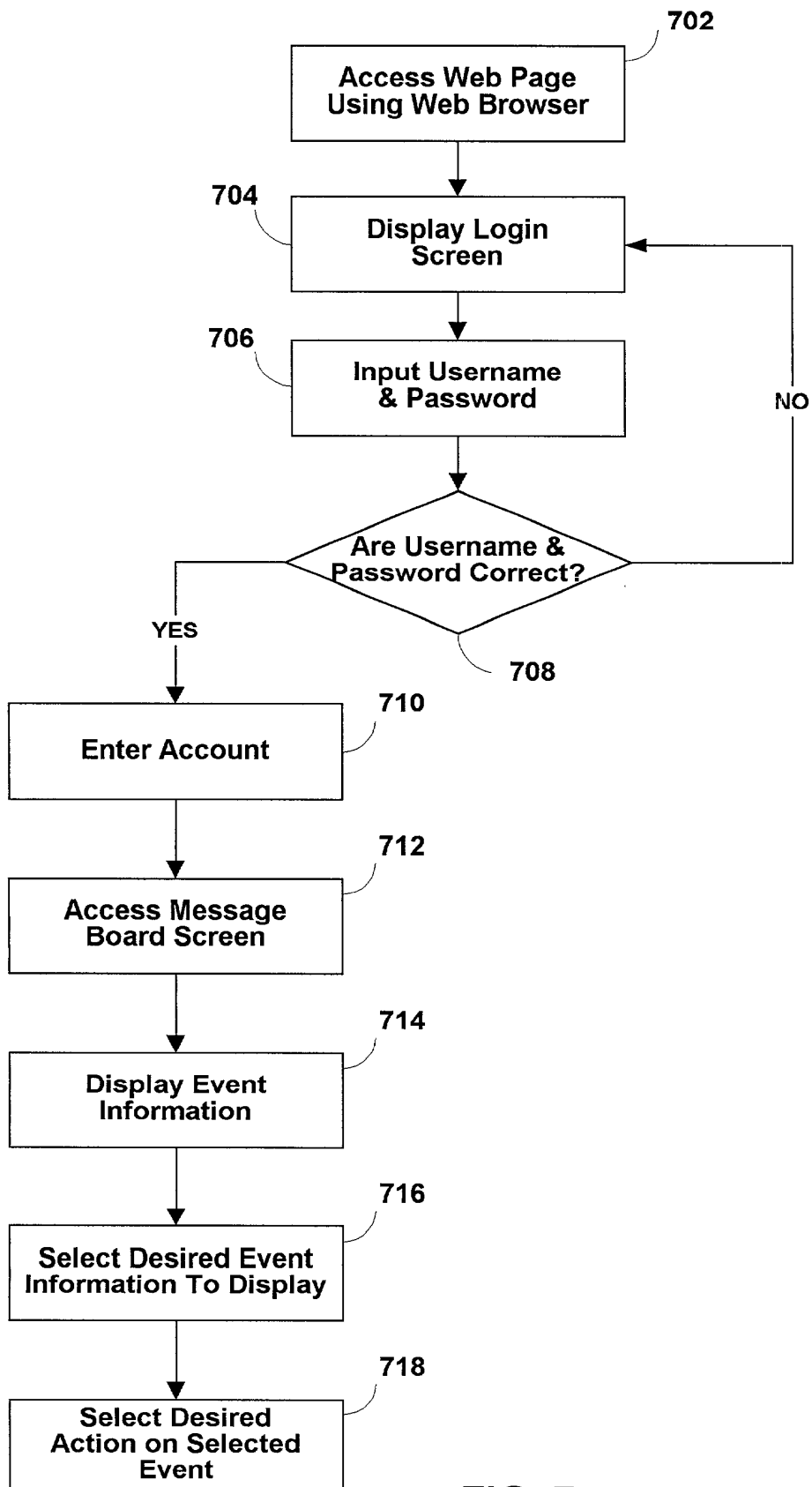


FIG. 7

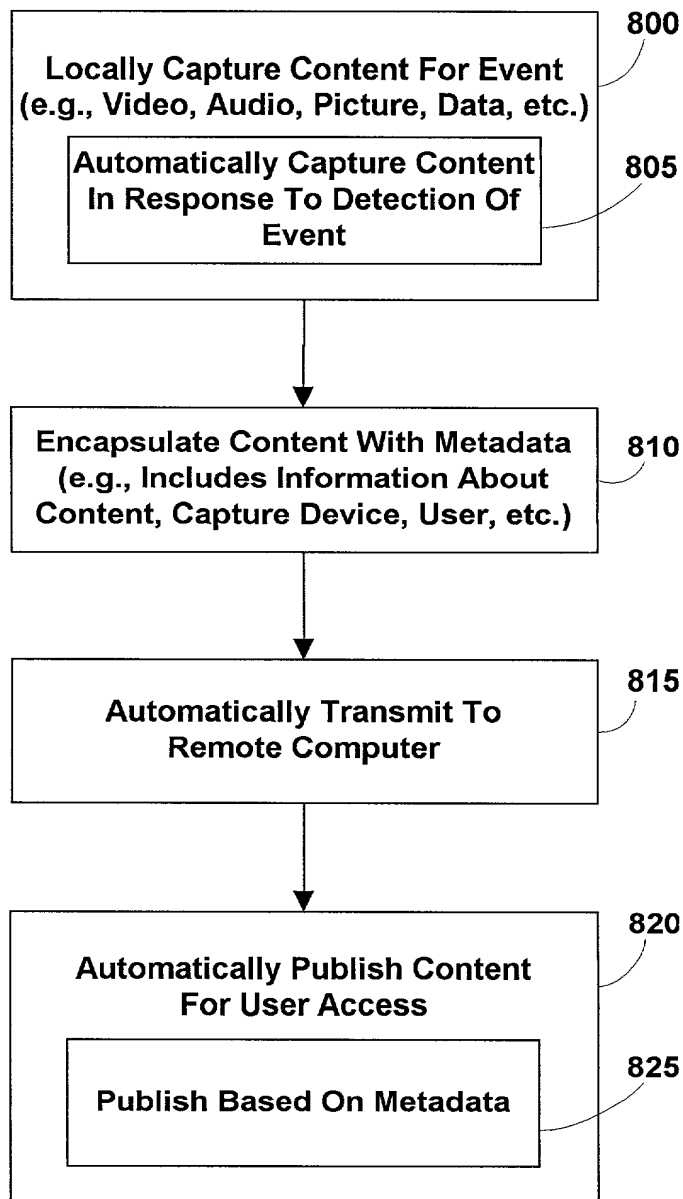


FIG. 8

ABOUT US

PRODUCTS

TAKE A TOUR

SOLUTIONS

MEMBERS

Username:

902

Password:

904

LOG IN

FIG. 9

FIG. 10 is a schematic diagram of a user interface for a home automation system. The interface includes a navigation bar at the top with buttons for "message board", "groups", "shoeboxes", and "control panel". The "control panel" button is highlighted with a reference numeral 1000. Below the navigation bar is a section titled "MY LOCATIONS". This section contains a list of locations, each with a corresponding sensor or device. The locations are: Home Control, Sensor 8 (Contact), Sensor 6 (Water), Sensor 5 (Acoustic), Sensor 4, Sensor 2 (Office Door motion detector), Sensor 7 (Temperature), Sensor 3 (Printer motion detector), Sensor 1 (Front Wall motion detector), Switch 1 (Office Light), Camera 2 (Office Door), Camera 4 (Desk), and Camera 1 (Front Desk). The list is organized into three groups, indicated by reference numerals 1002. The first group includes Home Control, Sensor 8, Sensor 6, Sensor 5, and Sensor 4. The second group includes Sensor 2, Sensor 7, Sensor 3, and Sensor 1. The third group includes Switch 1, Camera 2, Camera 4, and Camera 1.

1000

control panel

shoeboxes

groups

message board

MY LOCATIONS

Home Control	SHOW LOG	AUTO CONTROLS
Sensor 8	Contact	
Sensor 6	Water	
Sensor 5	Acoustic	
Sensor 4		
Sensor 2	Office Door motion detector	
Sensor 7	Temperature	
Sensor 3	Printer motion detector	
Sensor 1	Front Wall motion detector	
Switch 1	Office Light	
Camera 2	Office Door	
Camera 4	Desk	
Camera 1	Front Desk	

1002

1002

1002

FIG. 10

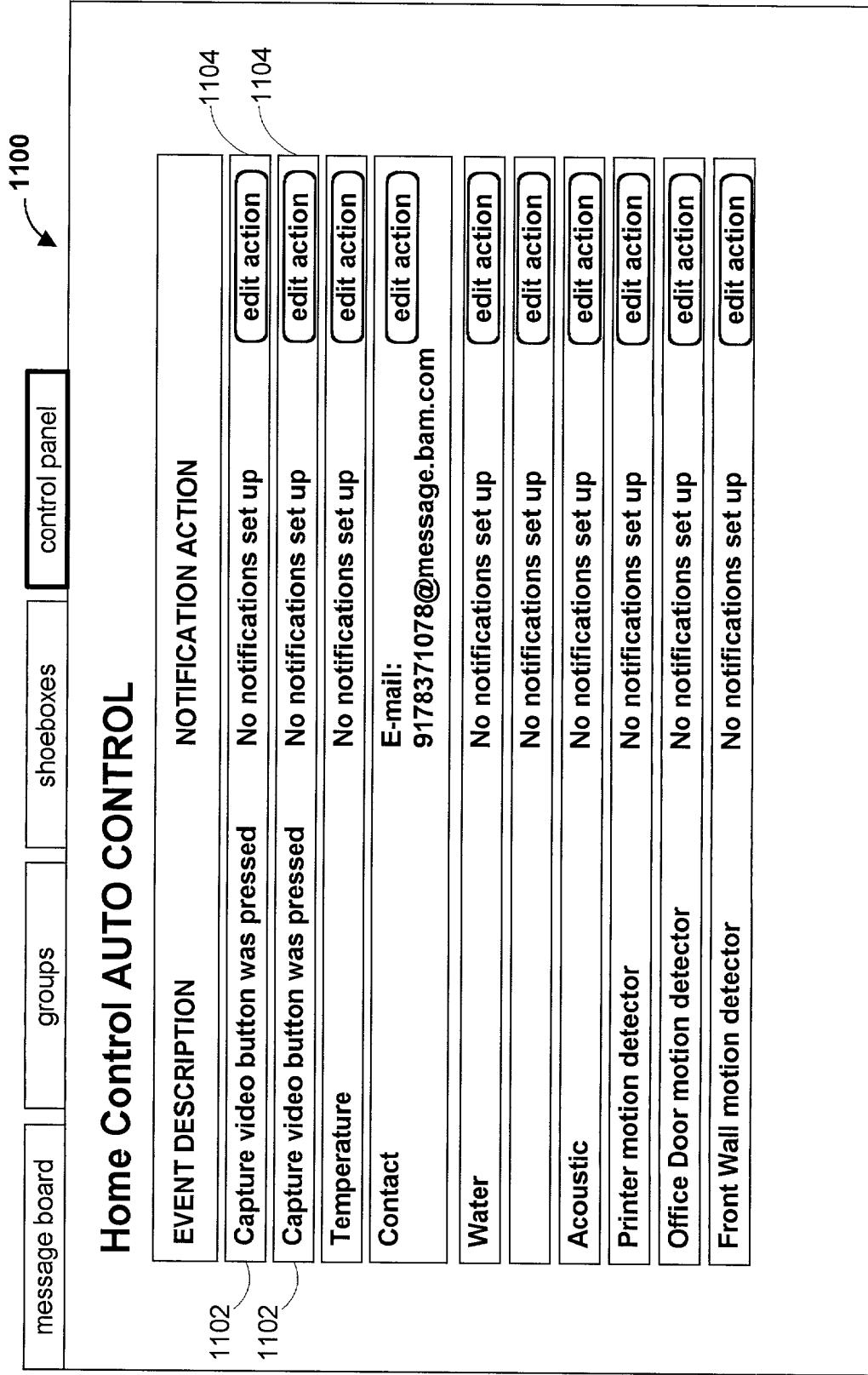


FIG. 11

1200

message board

groups

shoeboxes

control panel

1 OF 2	DATE/TIME	FROM	TITLE
<div>IMAGE</div>	10/16/2000, 04:52:39 pm 1202	Nathan's Cam 1 1206	Capture Image button was pressed 1208
<div>IMAGE</div>	10/16/2000, 04:52:18 pm	Nathan's Cam 1	Capture Image button was pressed
<div>IMAGE</div>	10/16/2000, 04:52:16 pm	Nathan's Cam 1	Capture Image button was pressed
<div>IMAGE</div>	10/16/2000, 04:52:03 pm	Nathan's Cam 1	Capture Image button was pressed

1210

delete this item?

delete

select shoebox to move to:

no shoeboxes selected

1212

move

clear selection

FIG. 12

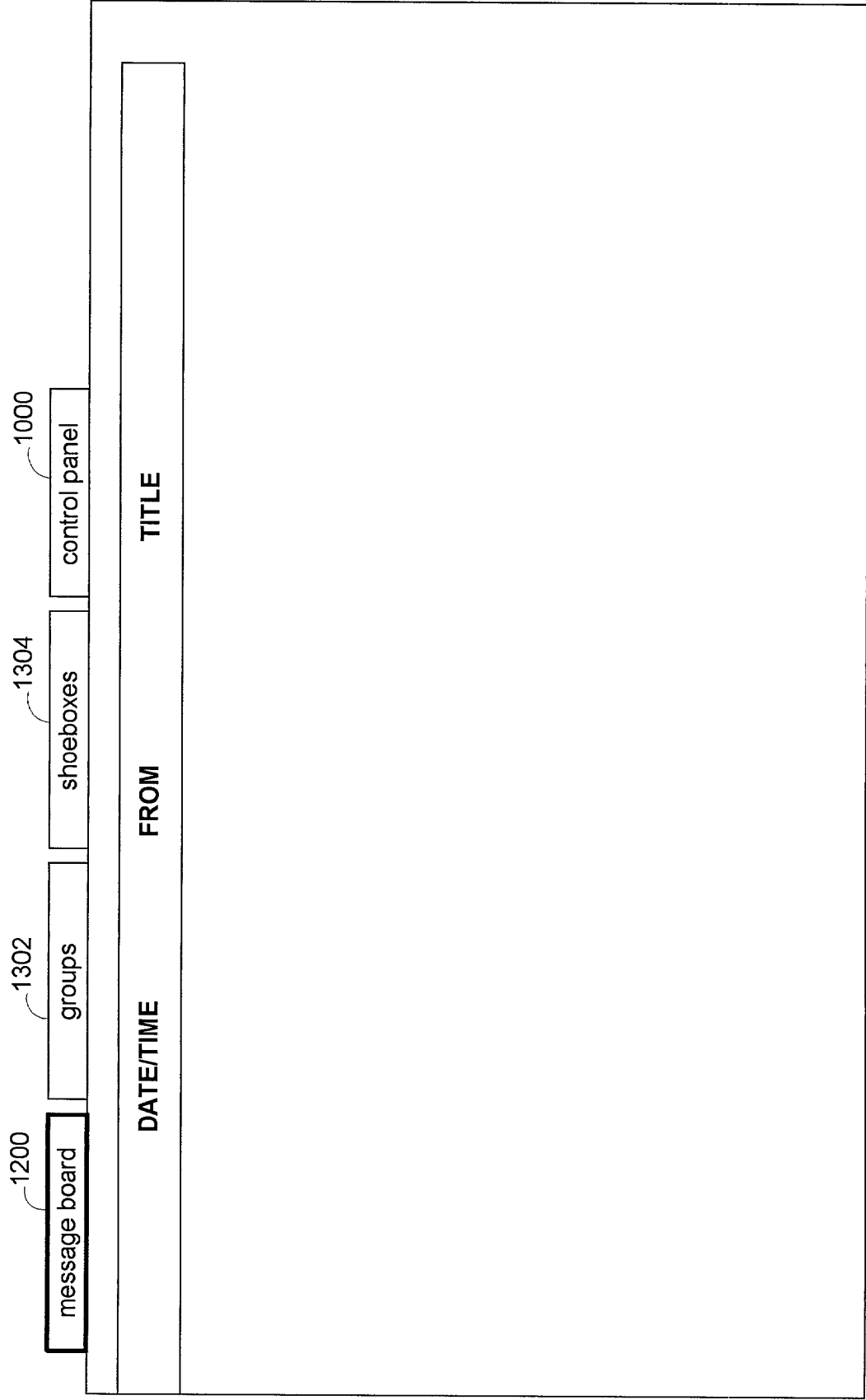


FIG. 13

FIG. 14 is a schematic diagram of a user interface for a video monitoring system. The interface includes a central video/image display area (1404) and a control panel (1400) at the bottom. The control panel contains buttons for 'monitor' (1402), 'set up' (1408), 'log' (1410), 'help' (1412), and a status bar (1414) showing '10.16.00' and '6:39pm'. Below the control panel are 'on' and 'off' buttons (1418, 1420). The video/image display area (1404) shows a camera feed labeled 'Camera 1' (1406) with 'PREVIEW' and 'ACTIVITY' buttons (1408, 1410) and a dropdown menu (1412).

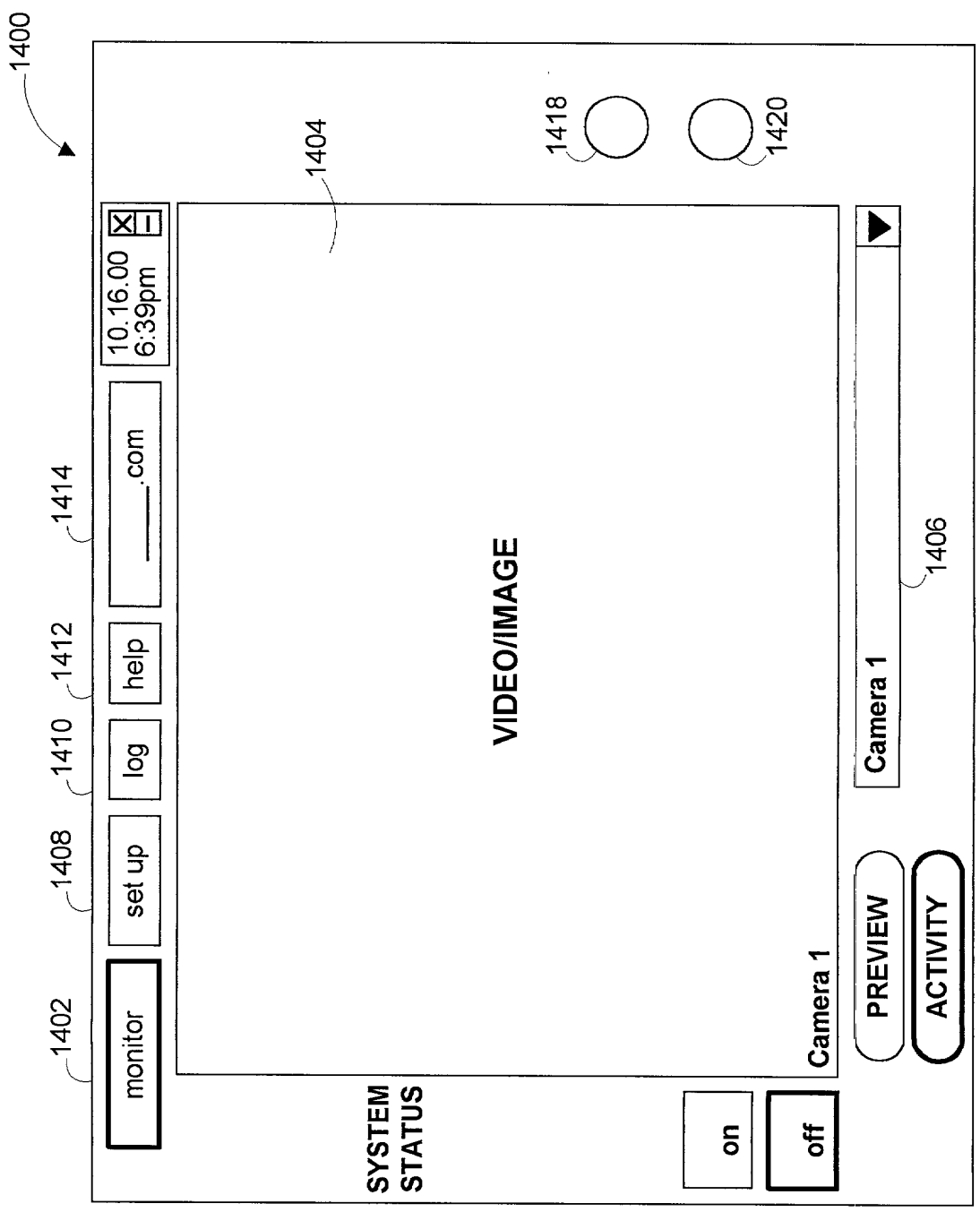


FIG. 14

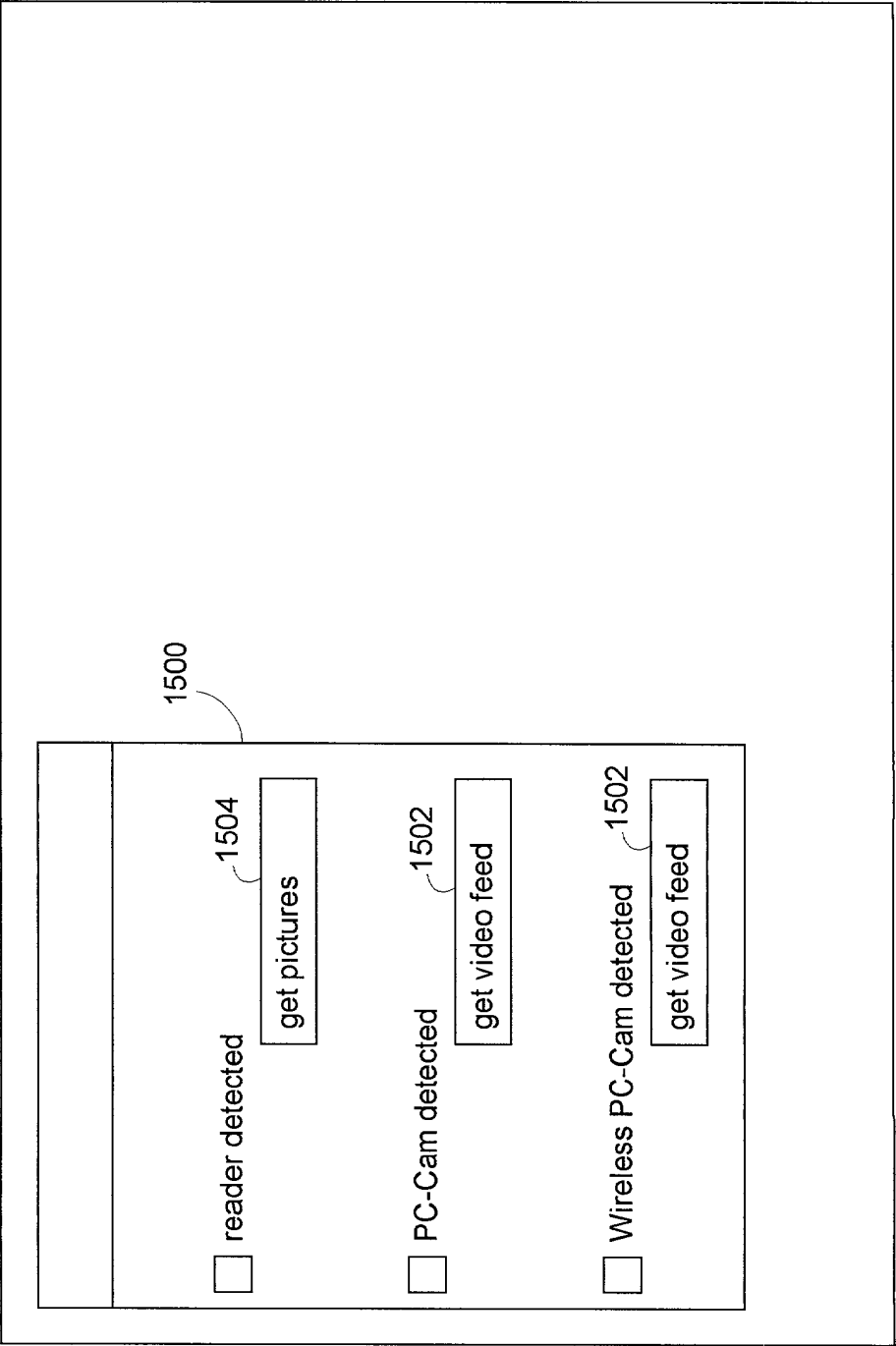


FIG. 15

1600

☐ reader

select other gear

1602

1602

1602

picture 1

IMAGE CLIP

03/02/00 08:11A

picture 2

IMAGE CLIP

03/02/00 08:11A

picture 3

IMAGE CLIP

03/02/00 08:11A

picture 4

IMAGE CLIP

03/02/00 08:11A

picture 5

IMAGE CLIP

03/02/00 08:11A

picture 6

IMAGE CLIP

03/02/00 08:11A

picture 7

IMAGE CLIP

03/02/00 08:11A

picture 8

IMAGE CLIP

03/02/00 08:11A

picture 9

IMAGE CLIP

03/02/00 08:11A

picture 10

IMAGE CLIP

03/02/00 08:11A

picture 11

IMAGE CLIP

03/02/00 08:11A

picture 12

IMAGE CLIP

03/02/00 08:11A

picture 13

IMAGE CLIP

03/02/00 08:11A

picture 14

IMAGE CLIP

03/02/00 08:11A

picture 15

IMAGE CLIP

03/02/00 08:11A

picture 16

IMAGE CLIP

03/02/00 08:11A

picture 17

IMAGE CLIP

03/02/00 08:11A

picture 18

IMAGE CLIP

03/02/00 08:11A

picture 19

IMAGE CLIP

03/02/00 08:11A

picture 20

IMAGE CLIP

03/02/00 08:11A

picture 21

IMAGE CLIP

03/02/00 08:11A

select items to ...

transfer to
remote site

1608

save on PC

1604

clear

delete

1606

FIG. 16

FIG. 17 is a schematic diagram of a user interface for a shoebox management system. The interface displays a grid of 21 image clips, each labeled with a picture number (1 through 21) and a timestamp (03/02/00 08:11A). The clips are arranged in a 4x5 grid, with the last cell empty. A 'reader' button is located at the top left, and a 'select other gear' button is at the top right. A 'select items to ...' dialog box is shown at the bottom, containing options to 'upload to remote site', 'select a shoebox to upload', and 'create a new shoebox', with 'upload' and 'cancel' buttons.

☐ reader

select other gear

picture 1 IMAGE CLIP 03/02/00 08:11A	picture 2 IMAGE CLIP 03/02/00 08:11A	picture 3 IMAGE CLIP 03/02/00 08:11A	picture 4 IMAGE CLIP 03/02/00 08:11A	picture 5 IMAGE CLIP 03/02/00 08:11A	picture 6 IMAGE CLIP 03/02/00 08:11A	picture 7 IMAGE CLIP 03/02/00 08:11A
picture 8 IMAGE CLIP 03/02/00 08:11A	picture 9 IMAGE CLIP 03/02/00 08:11A	picture 10 IMAGE CLIP 03/02/00 08:11A	picture 11 IMAGE CLIP 03/02/00 08:11A	picture 12 IMAGE CLIP 03/02/00 08:11A	picture 13 IMAGE CLIP 03/02/00 08:11A	picture 14 IMAGE CLIP 03/02/00 08:11A
picture 15 IMAGE CLIP 03/02/00 08:11A	picture 16 IMAGE CLIP 03/02/00 08:11A	picture 17 IMAGE CLIP 03/02/00 08:11A	picture 18 IMAGE CLIP 03/02/00 08:11A	picture 19 IMAGE CLIP 03/02/00 08:11A	picture 20 IMAGE CLIP 03/02/00 08:11A	picture 21 IMAGE CLIP 03/02/00 08:11A

select items to ...

upload to remote site

select a shoebox to upload

create a new shoebox

uploadcancel

FIG. 17

☐ reader

☐ select other gear

picture 1 IMAGE CLIP 03/02/00 08:11A	picture 2 IMAGE CLIP 03/02/00 08:11A	picture 3 IMAGE CLIP 03/02/00 08:11A	picture 4 IMAGE CLIP 03/02/00 08:11A	picture 5 IMAGE CLIP 03/02/00 08:11A	picture 6 IMAGE CLIP 03/02/00 08:11A	picture 7 IMAGE CLIP 03/02/00 08:11A
picture 8 IMAGE CLIP 03/02/00 08:11A	picture 9 IMAGE CLIP 03/02/00 08:11A	picture 10 IMAGE CLIP 03/02/00 08:11A	picture 11 IMAGE CLIP 03/02/00 08:11A	picture 12 IMAGE CLIP 03/02/00 08:11A	picture 13 IMAGE CLIP 03/02/00 08:11A	picture 14 IMAGE CLIP 03/02/00 08:11A
picture 15 IMAGE CLIP 03/02/00 08:11A	picture 16 IMAGE CLIP 03/02/00 08:11A	picture 17 IMAGE CLIP 03/02/00 08:11A	picture 18 IMAGE CLIP 03/02/00 08:11A	picture 19 IMAGE CLIP 03/02/00 08:11A	picture 20 IMAGE CLIP 03/02/00 08:11A	picture 21 IMAGE CLIP 03/02/00 08:11A

uninvited pool guest

nature gallery

2000 new year

1999 last day party

ice hockey

master shoebox

create a new shoebox

1704

FIG. 18

☐ reader

MICHAEL'S

select other gear

message board

groups

shoeboxes

control panel

see my account

MANAGE THIS SHOEBOX ▼

NATURE GALLERY

nature shots from around the world taken during various trips the last year

picture 1

IMAGE CLIP

03/02/00 08:11A

picture 8

IMAGE CLIP

03/02/00 08:11A

picture 15

IMAGE CLIP

03/02/00 08:11A

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

IMAGE CLIP

Picture 1

◀ 1 2 3 4 5 6 7 8 9

select items above to:

delete

clear selection

FIG. 19